

# Title: Web Design Documentation

## Introduction:

This document provides a detailed overview of the CSS code used in a web design project. The project focuses on a responsive design with various breakpoints to ensure compatibility across different devices and screen sizes. The code is written in CSS and follows the mobile-first approach.

## Colors:

--color-body: #c17c0d

--color-light: #e0e0e0

## General Styles:

box-sizing: border-box is applied to all elements for consistent padding and border width calculations.  
font-family: 'Poppins', sans-serif is applied to all elements.

## Body Styles:

The background color of the body is set to var(--color-second).

## Logo Styles:

The maximum width of the homepage logo is set to 100%.

The width of the homepage logo is set to 20% of the viewport width.

## Footer Styles:

The background color of the footer is set to var(--color-body).

The padding of the footer is set to 1px.

The text-align property of the footer is set to center.

The color of the footer text is set to white.

The footer is positioned fixed at the bottom of the viewport.

## Navigation Styles:

The height of the navigation bar is set to 50px.

The width of the navigation bar is set to 100%.

The background color of the navigation bar is set to var(--color-body).

The navigation bar is positioned relative.

The navigation links are floated right, and the navigation button is hidden by default.

## Media Queries:

Media queries are used to apply different styles based on the viewport width.

Max Width: 600px

The navigation button is displayed, and the navigation links are hidden by default:



When the navigation checkbox is checked, the navigation links are displayed with a height of  $\text{calc}(100\text{vh} - 50\text{px})$  and an overflow-y of auto.

Max Width: 768px

The font size of the homepage text is reduced, and the homepage image is repositioned.

The hobbies text is also repositioned and resized.

Max Width: 480px

The font size of the homepage text is further reduced, and the homepage image is repositioned.

The school text is resized, and the school card is repositioned and resized.

The goals text is also repositioned and resized